

Figure
1A

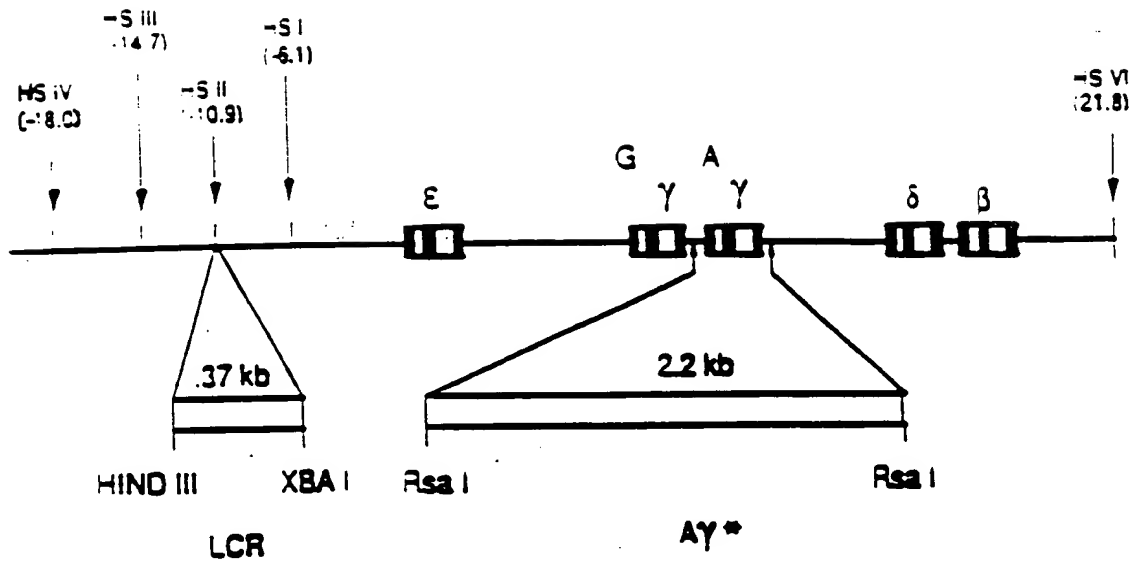
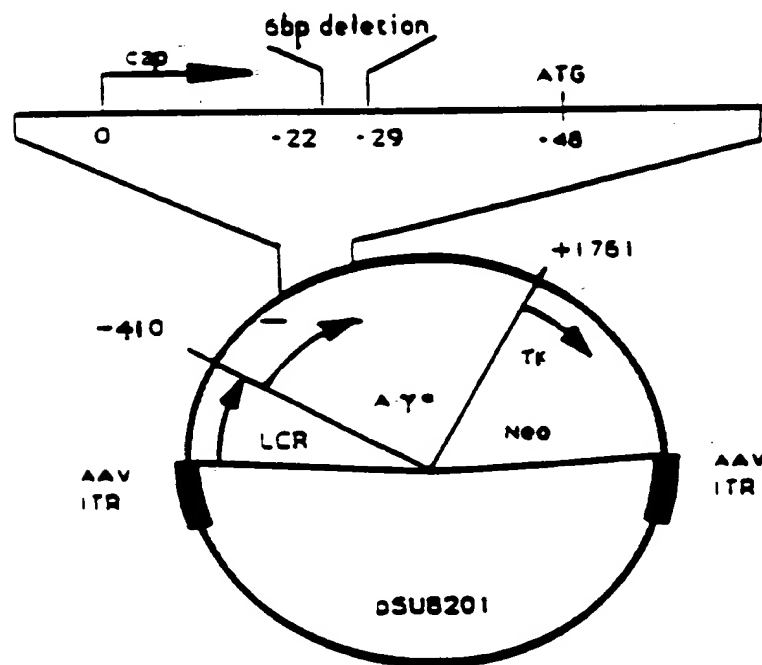
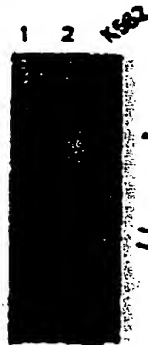


Figure
1B



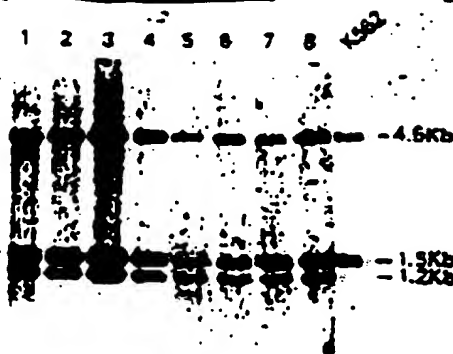
Figure

2A (+H52) POOLS



Figure

2B (+H52) CLONES



Figure

2C (-H52)

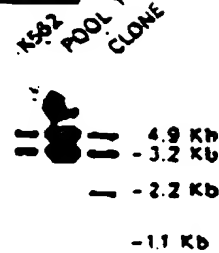


FIG 2D

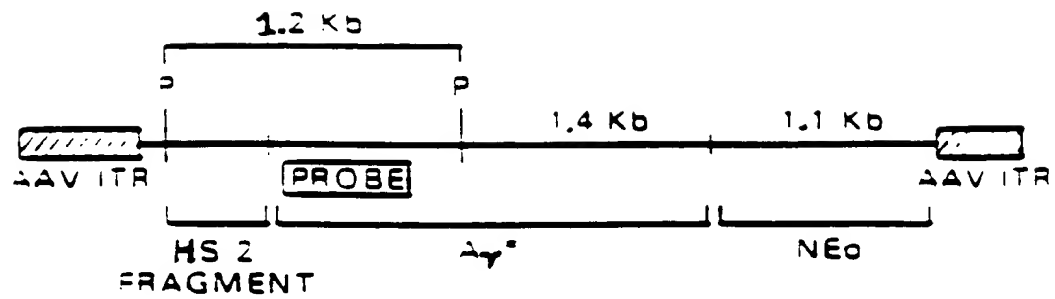


FIG. 3

RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES

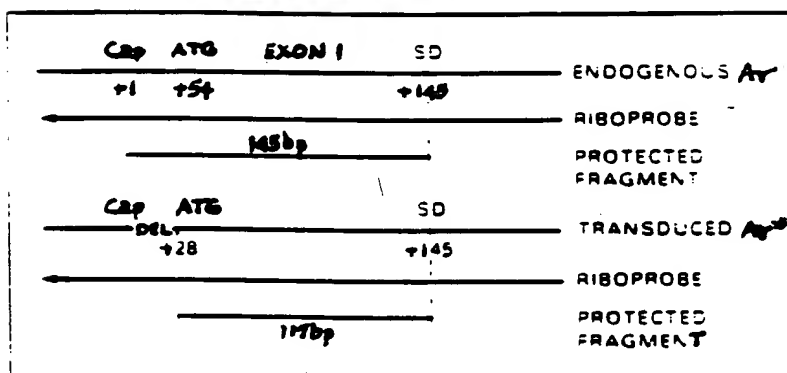
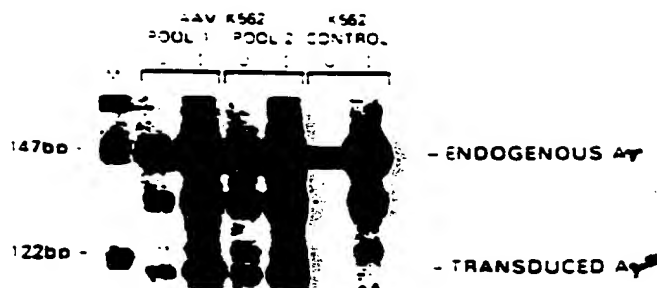


FIG. 4

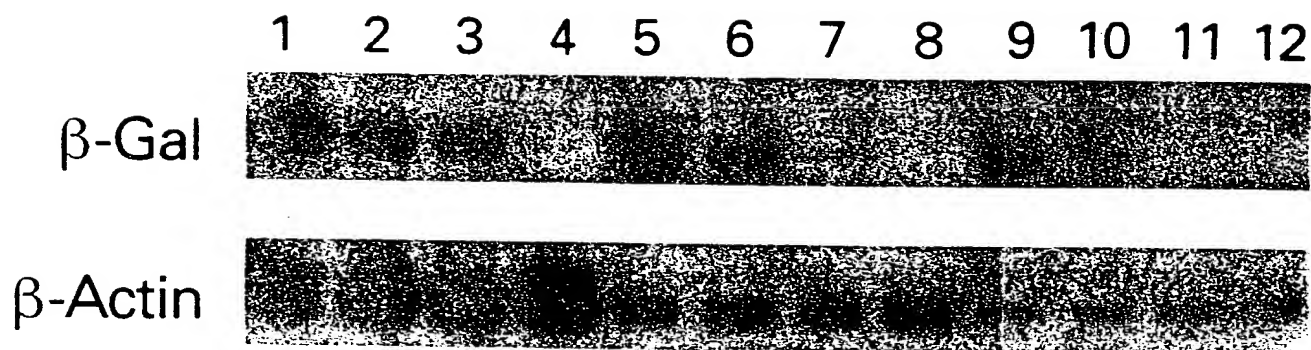


FIG. 5

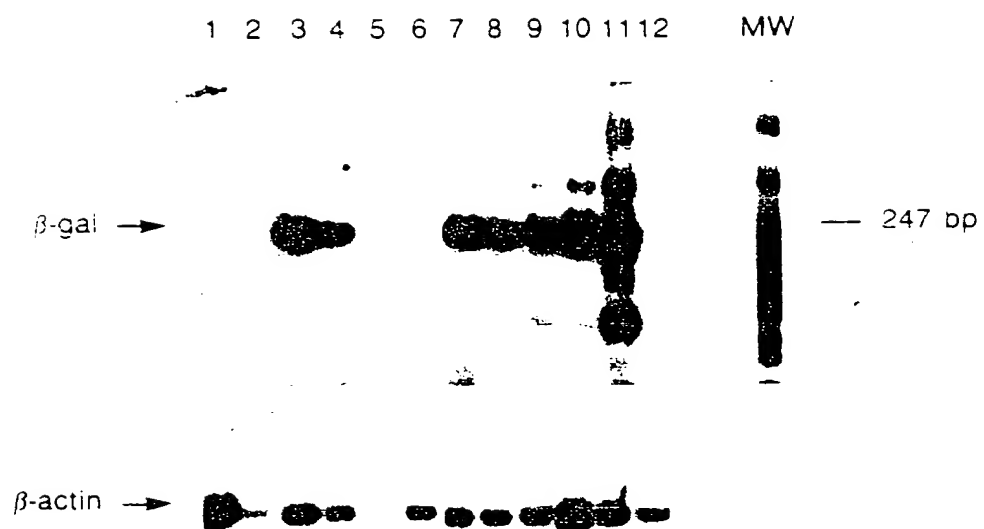


FIG. 6

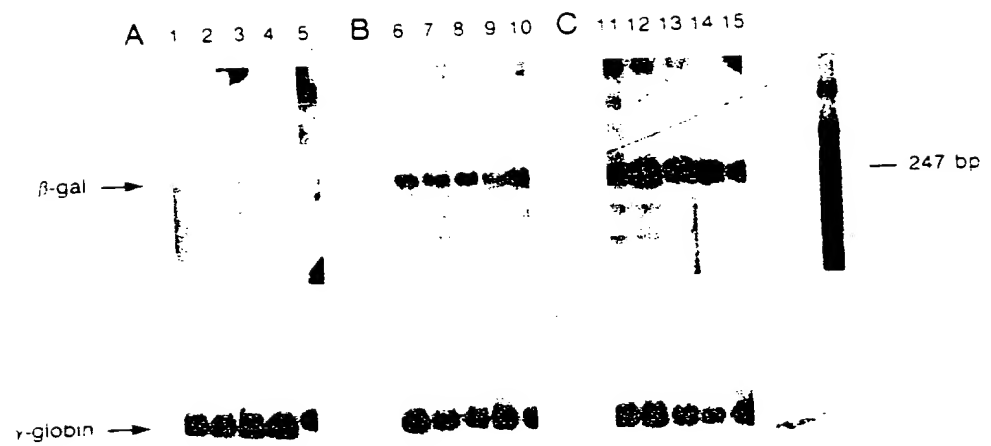


FIG. 7

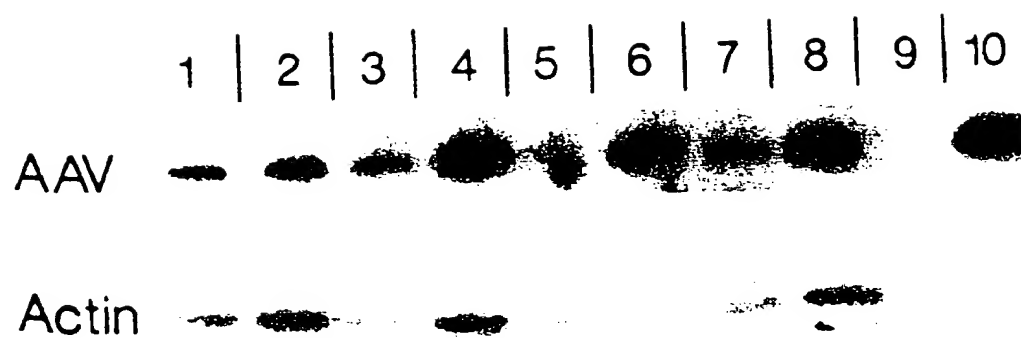


FIG. 8

1 2 3 4 5 6 7 8 9



— 1535

— 872

— 603

— 310

AAV Genome

Chromosome 19

PCR Ampl. 1 jus 2 →

← jus 3

PCR Ampl. 2 TR-1 →

← CR-2

FIG. 9

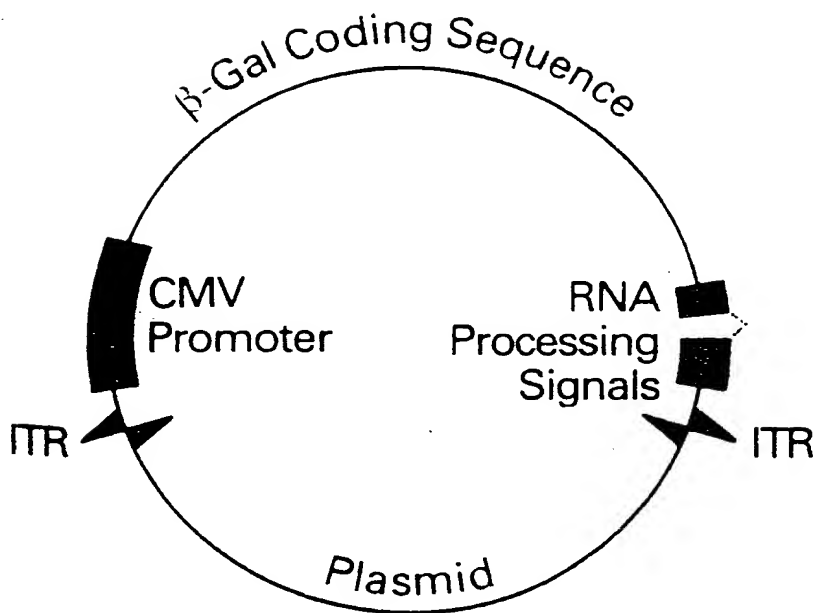


FIG. 10

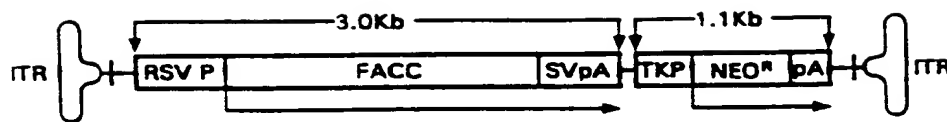


FIG. 11

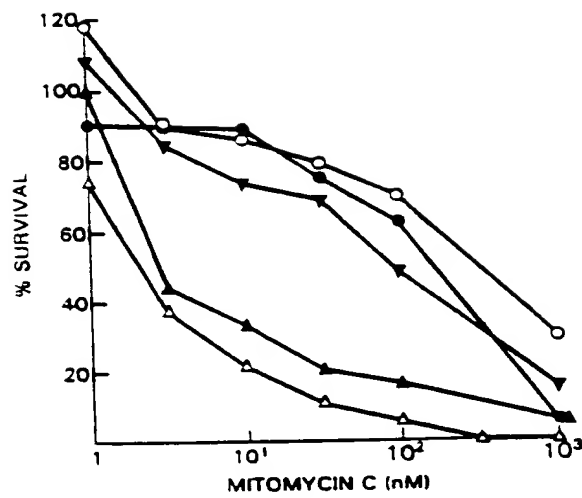


FIG. 12

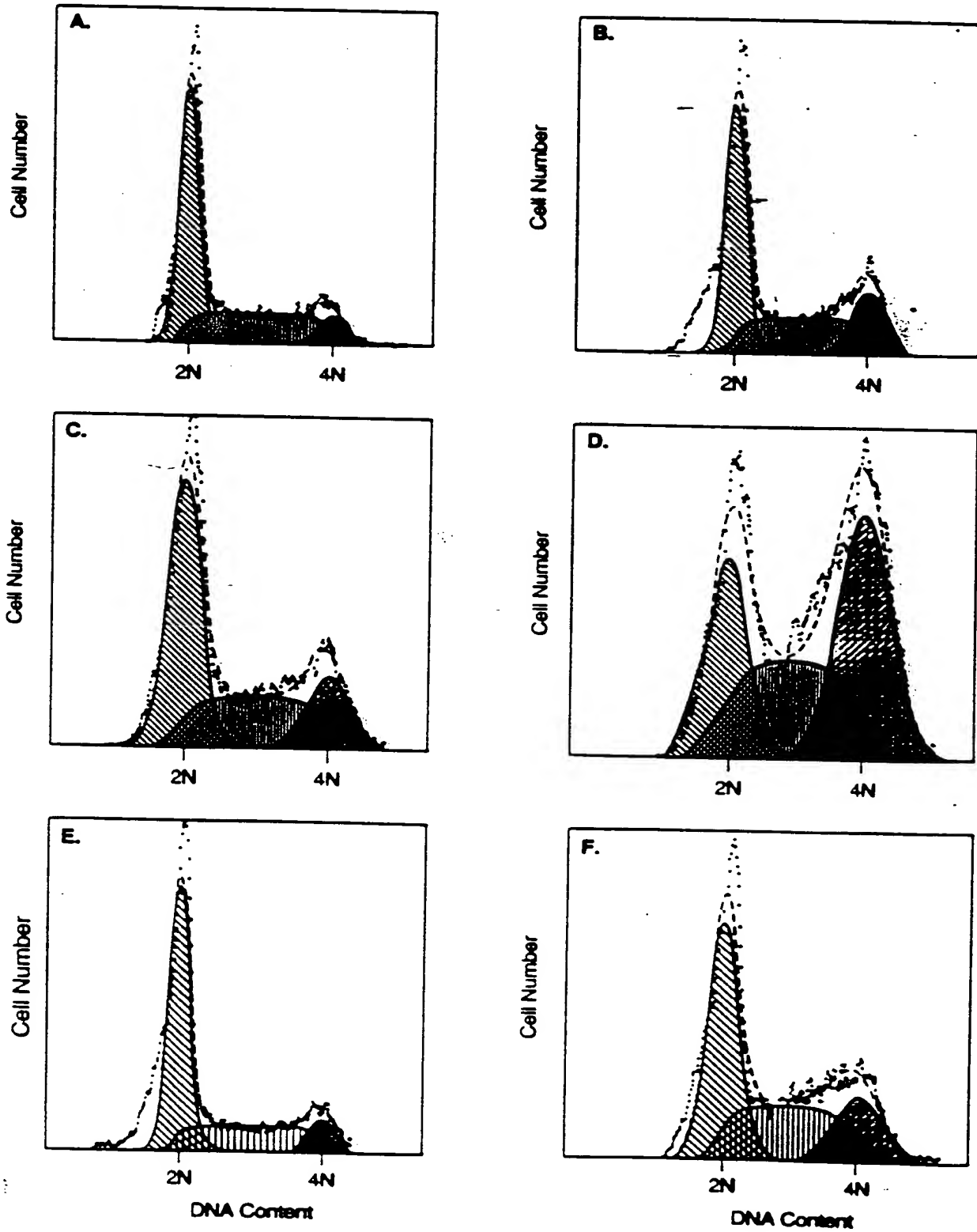


FIG. 13

A

HSC536
HSC536/rAAV
BDO215/rAAV

4.3 Kb —



B

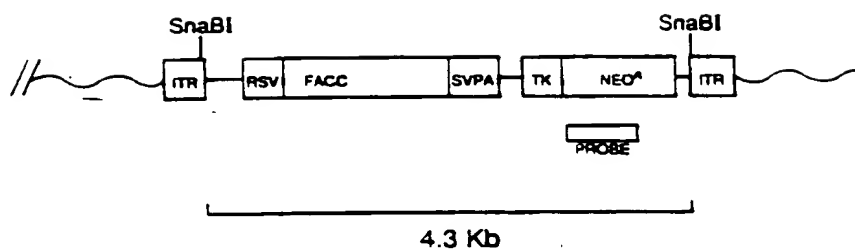
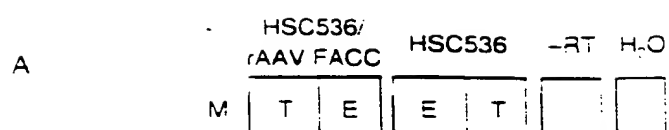


FIG. 14



622bp —

404bp —

B

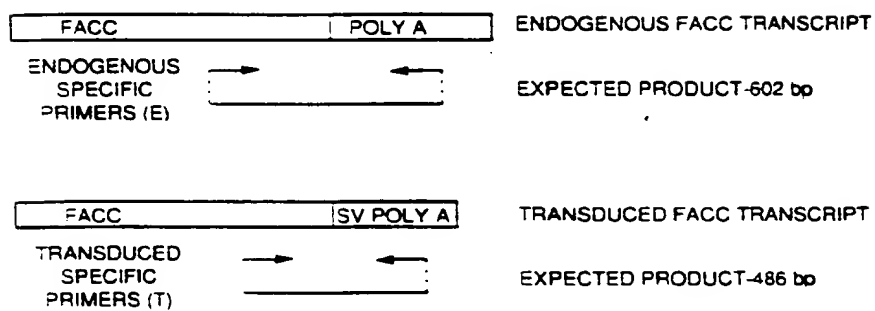
RT-PCR ASSAY

FIG. 15

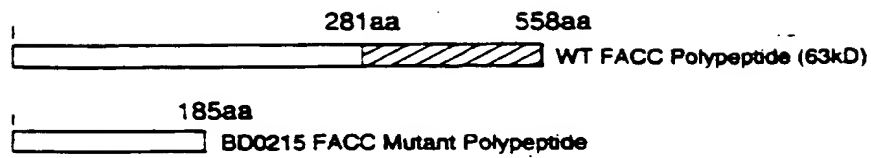
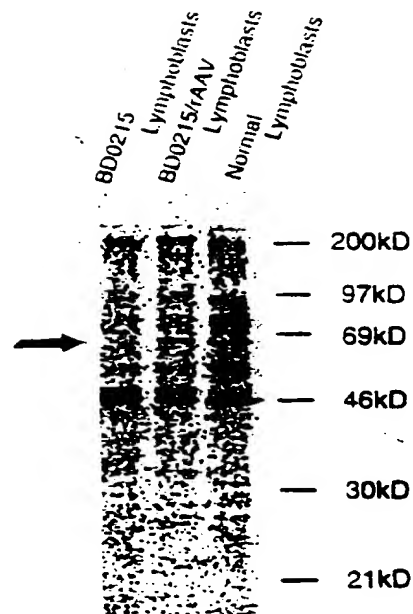


FIG. 16

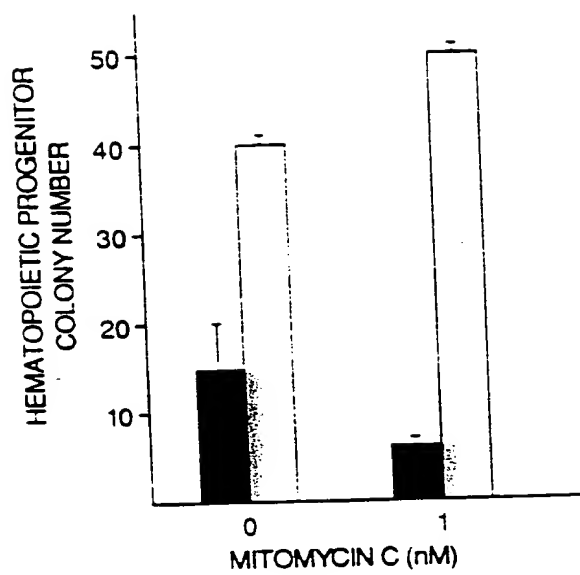


FIG. 17

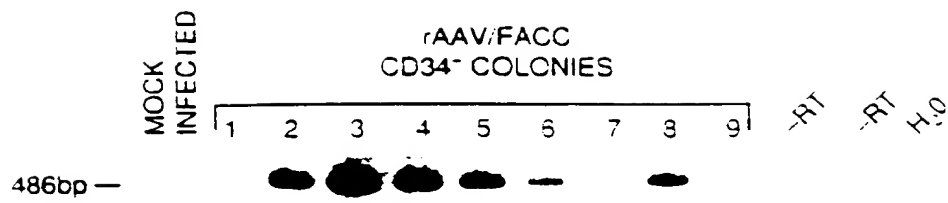
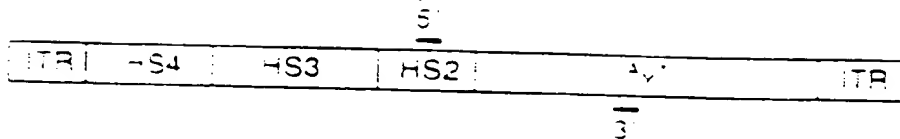
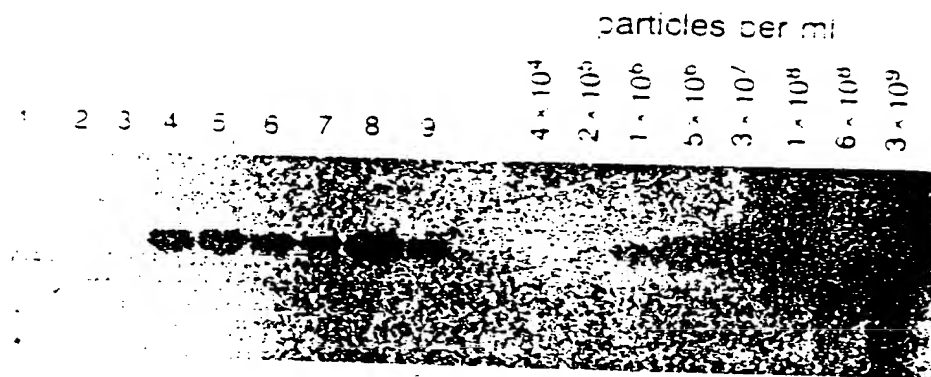


FIG. 18

A



B



C

- d

- m

FIG. 19

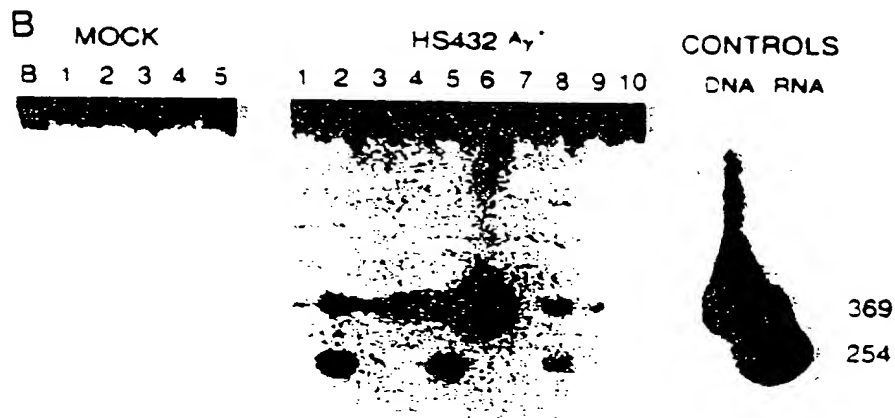
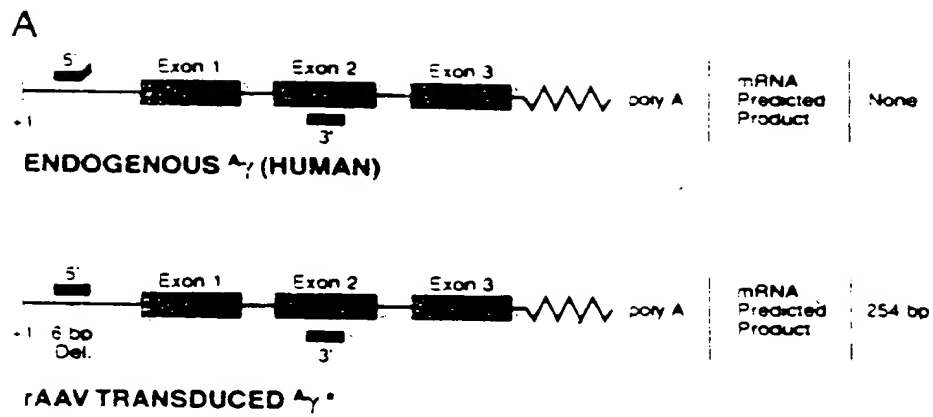


FIG. 20

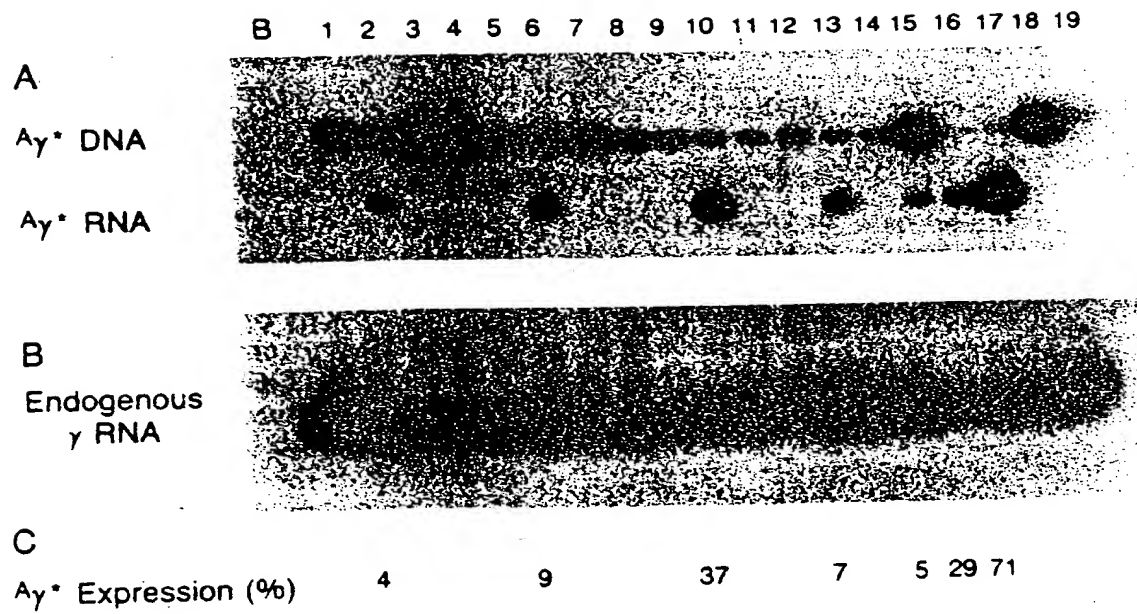


FIG. 21

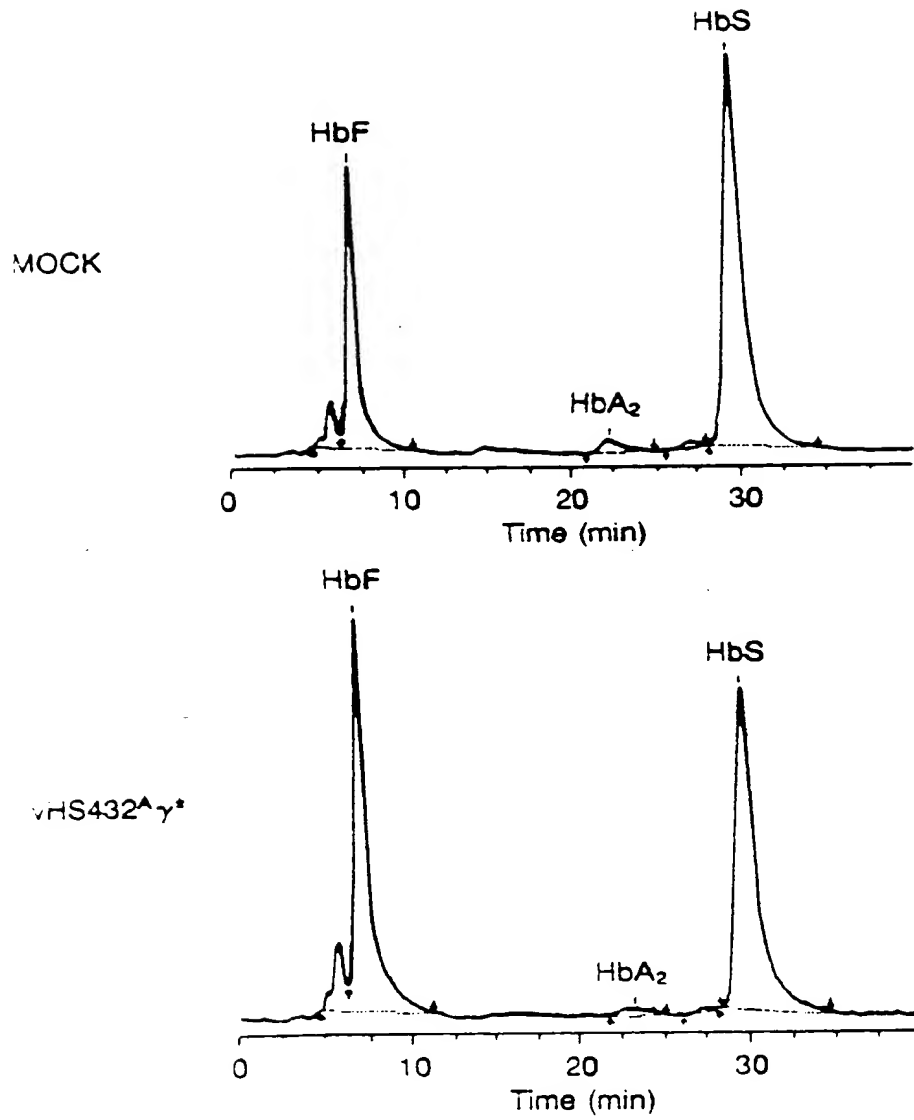


Figure 1A

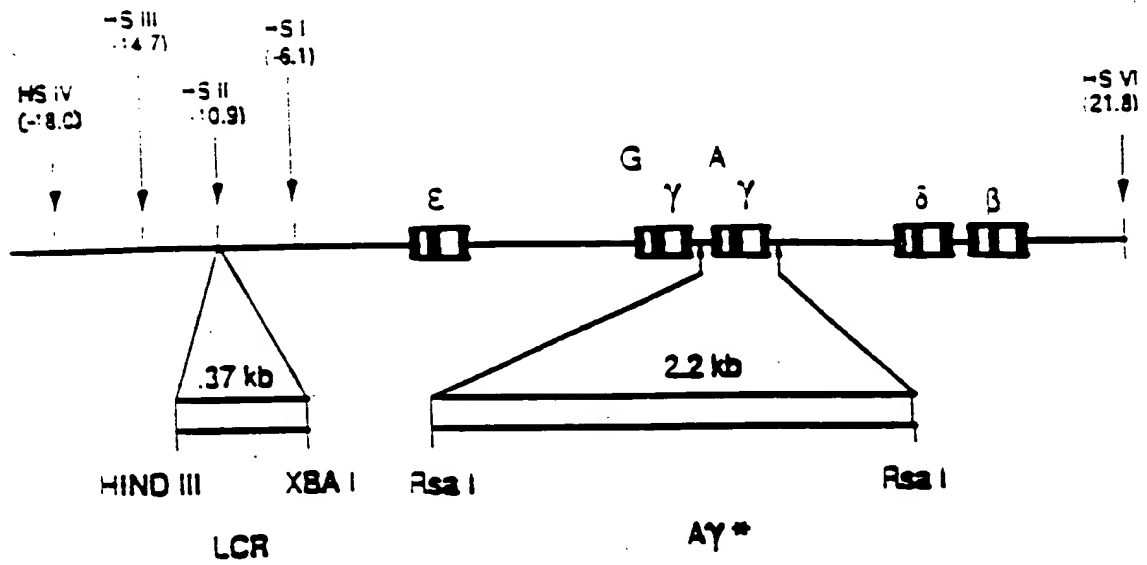
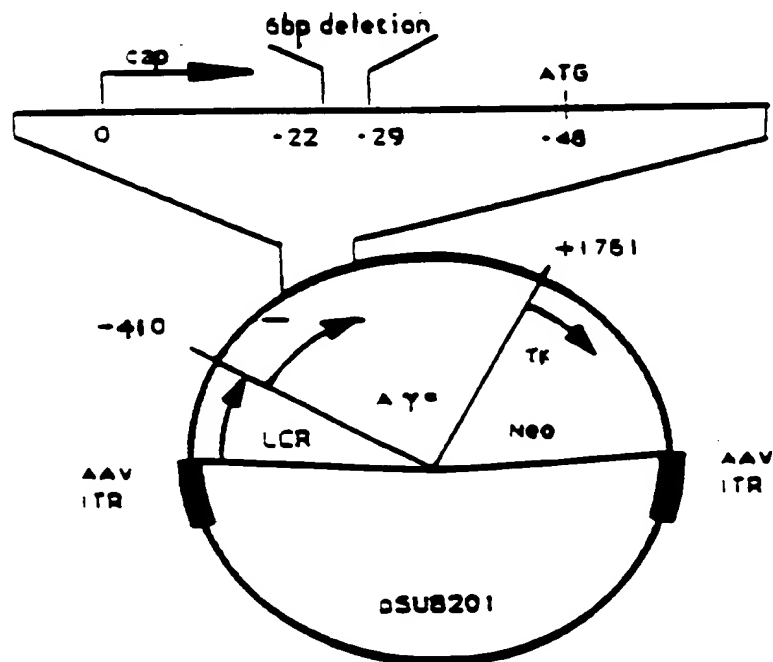


Figure 1B



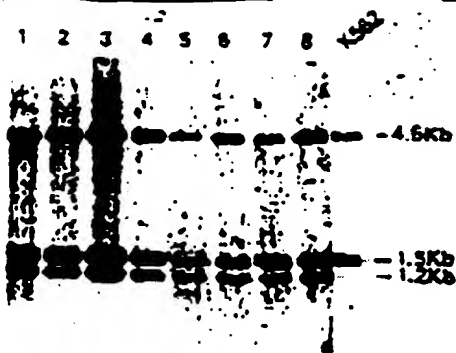
Figure

2A (+HST) POOLS



Figure

2B (+HST) CLONES



Figure

2C (-HST)

K562 POOL 1 CLONE

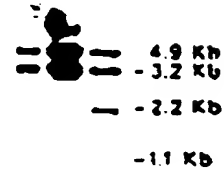


FIG 2D

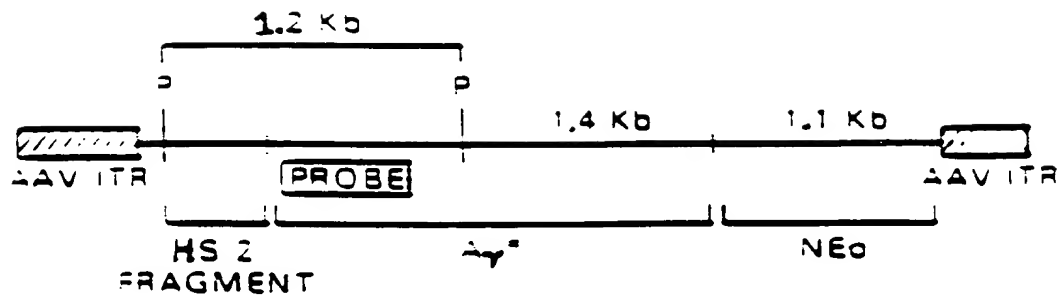


FIG. 3

RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES

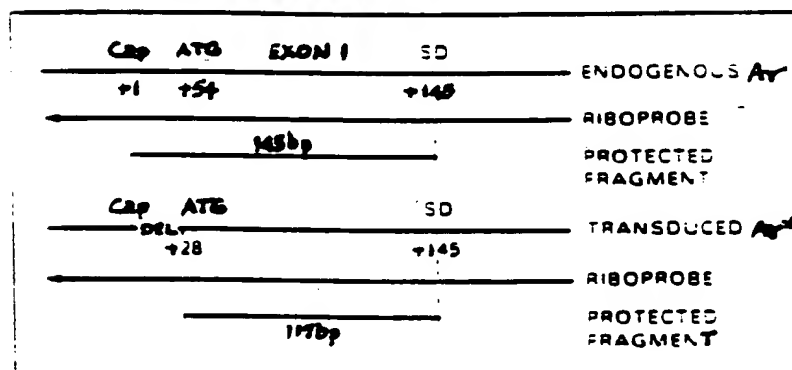
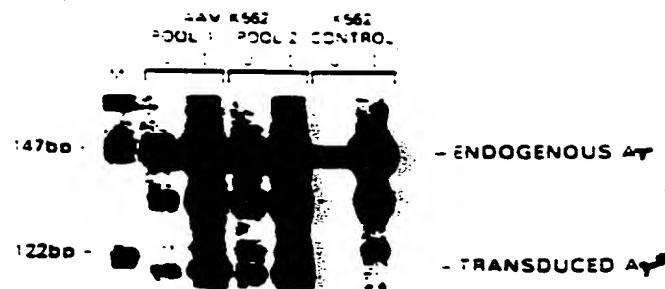


FIG. 4

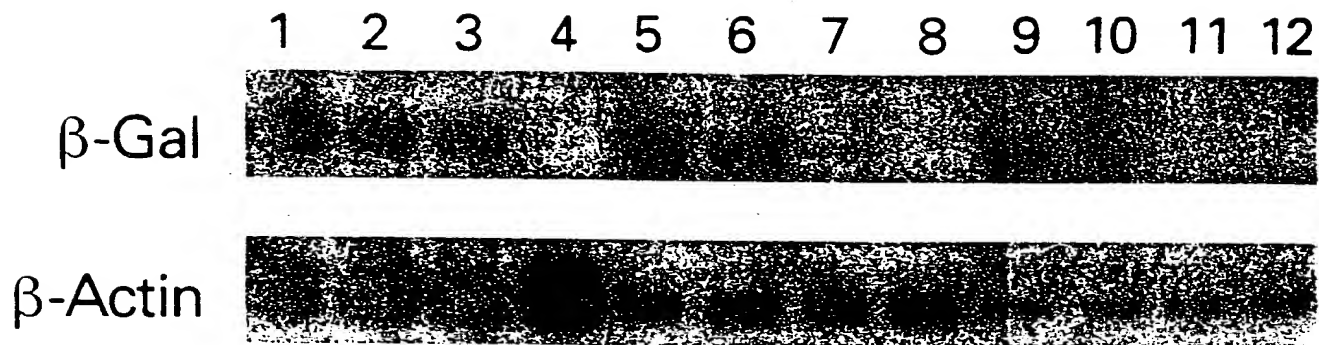


FIG. 5

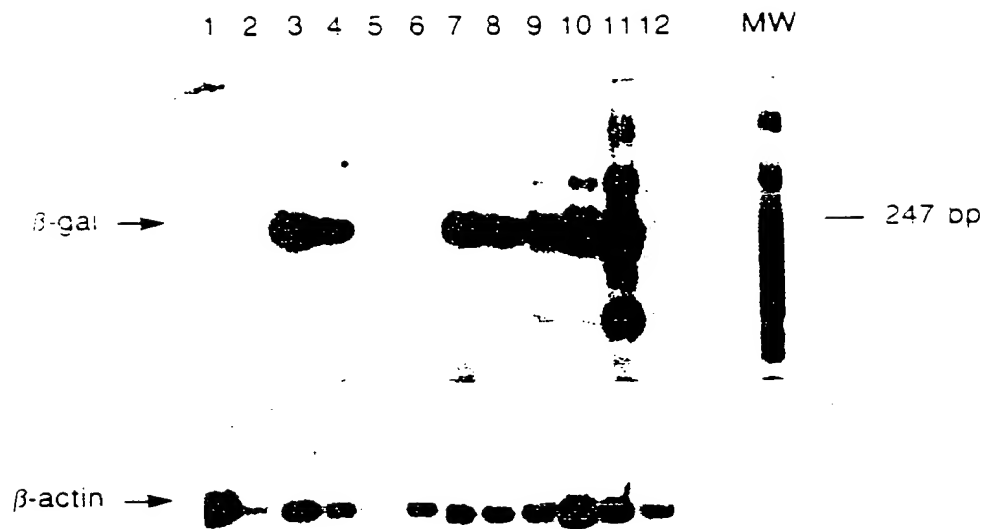


FIG. 6

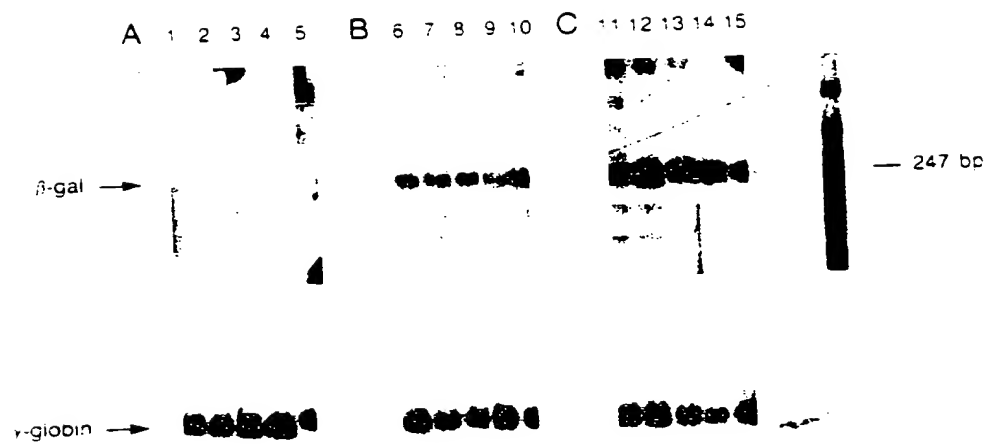


FIG. 7

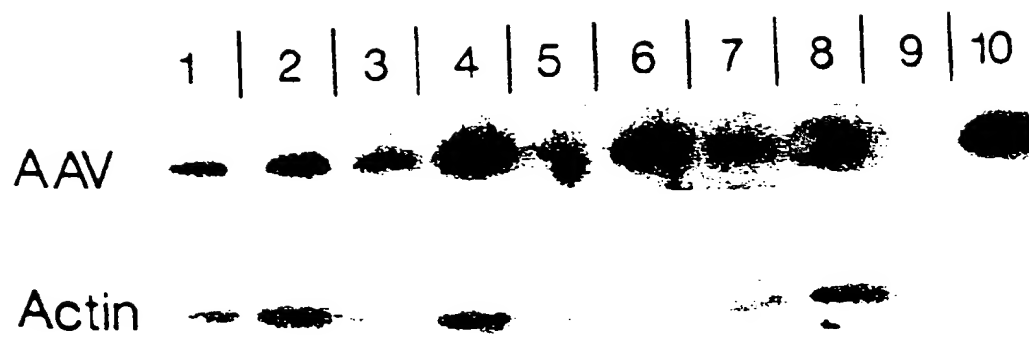
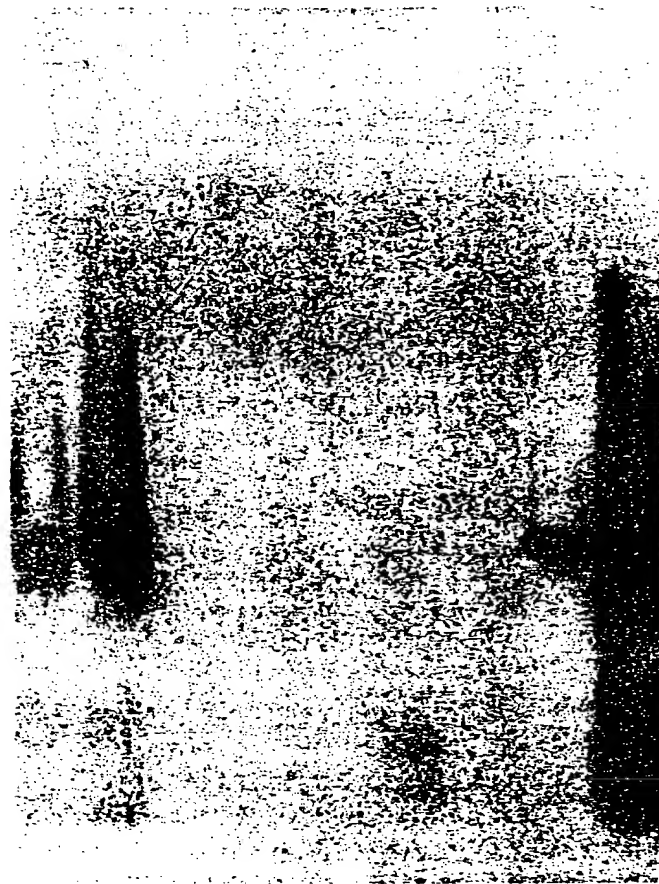


FIG. 8

1 2 3 4 5 6 7 8 9



AAV Genome

Chromosome 19

PCR Ampl. 1

jus 2 →

← jus 3

PCR Ampl. 2

TR-1 →

← CR-2

FIG. 9

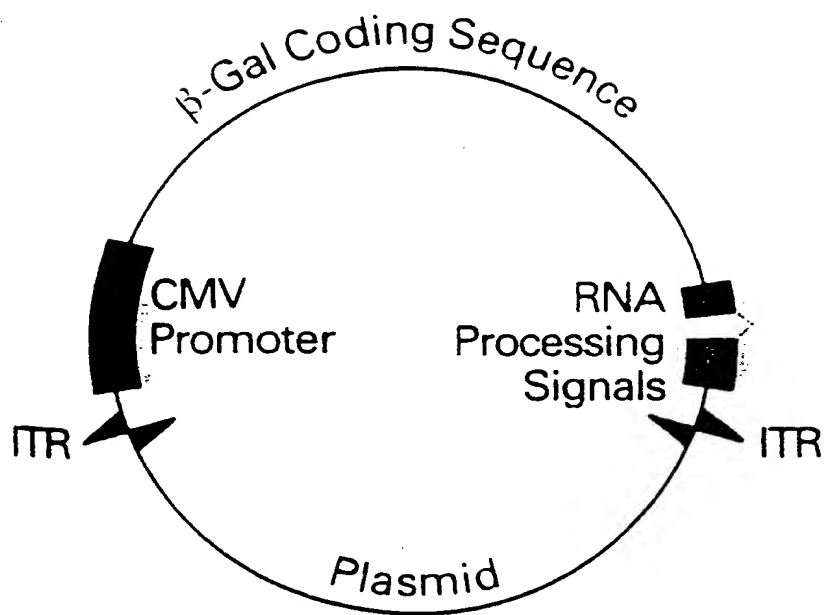


FIG. 10

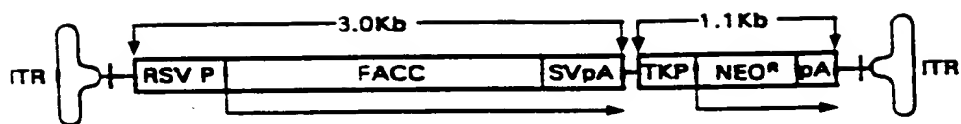


FIG. 11

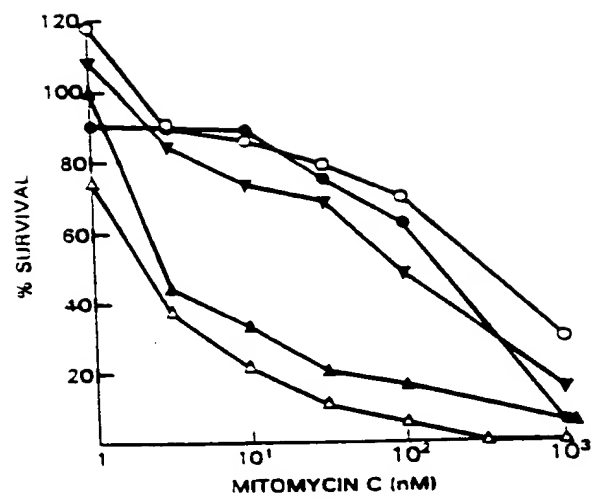


FIG. 12

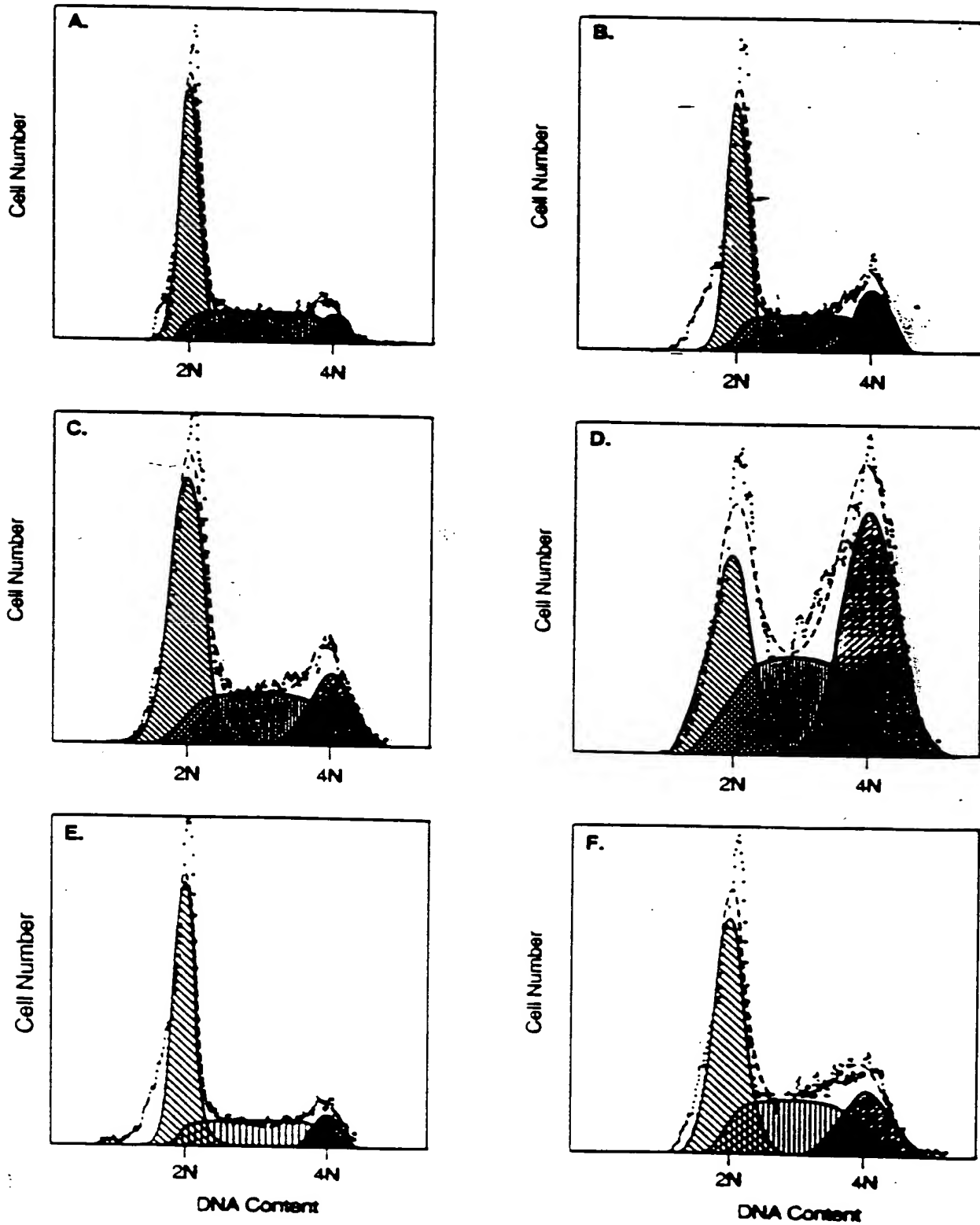


FIG. 13

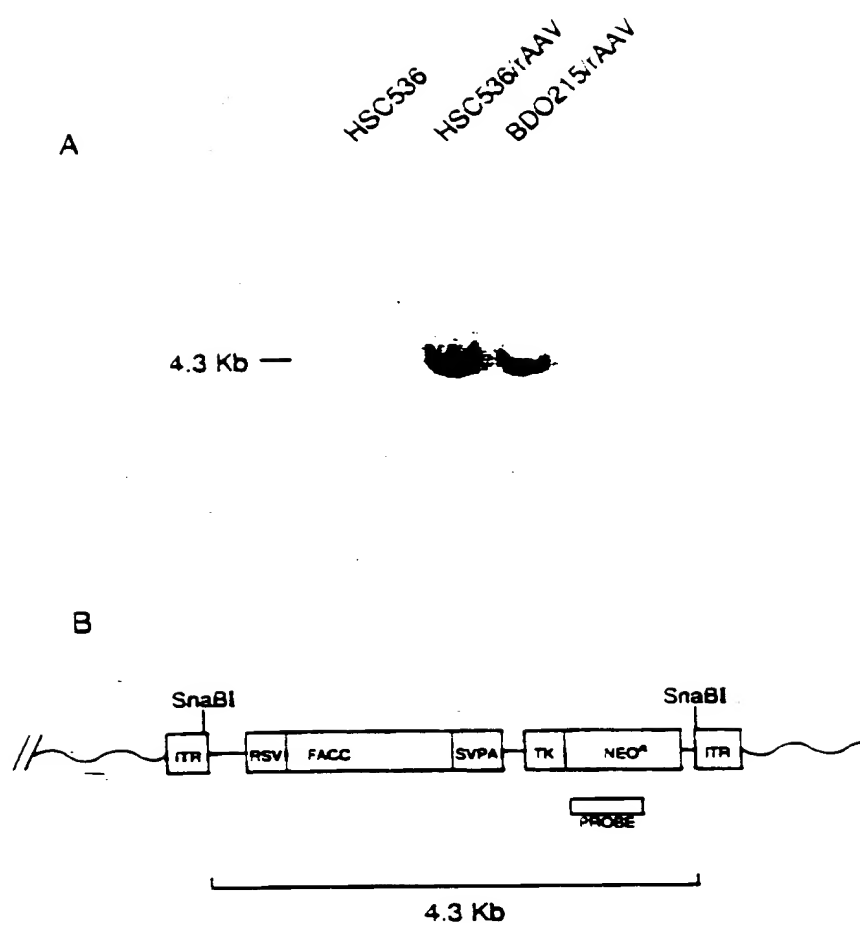
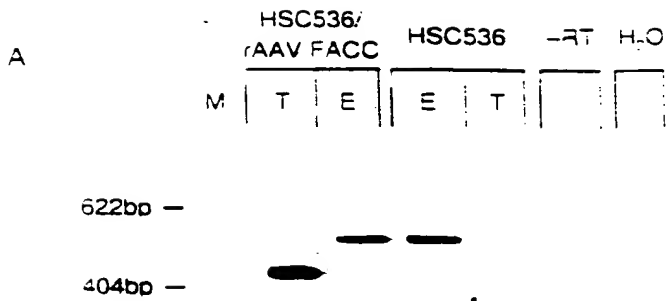


FIG. 14



B

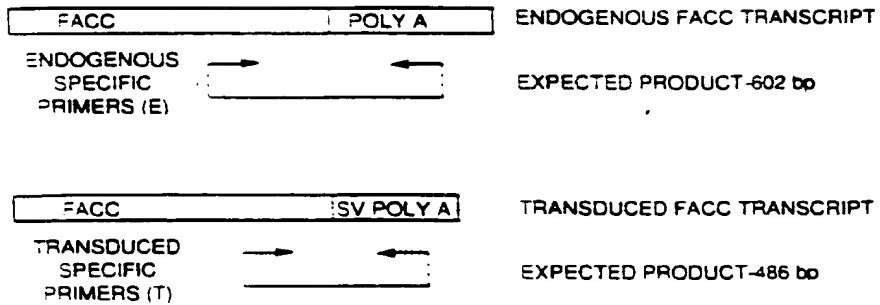
RT-PCR ASSAY

FIG. 15

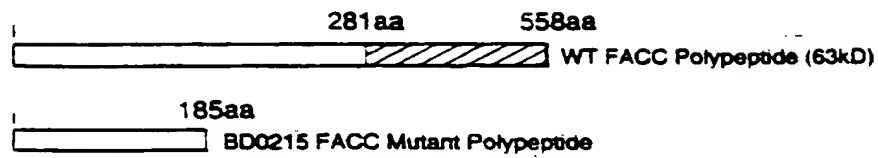
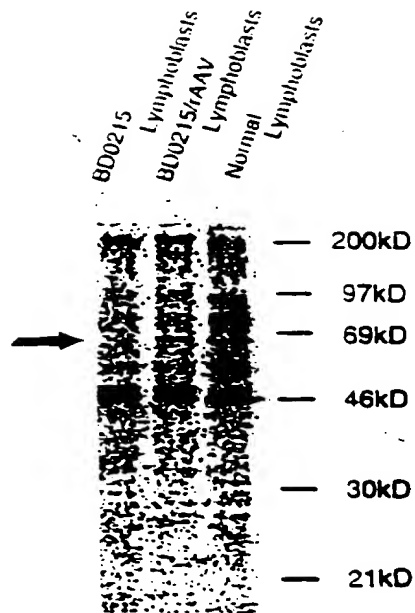


FIG. 16

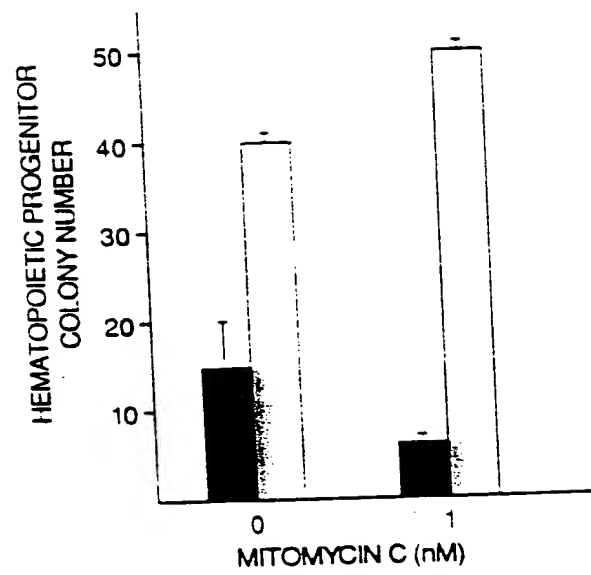


FIG. 17

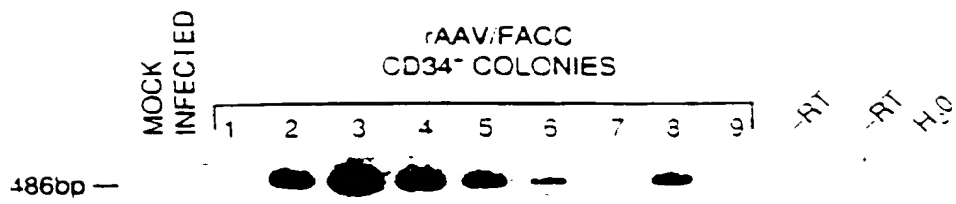


FIG. 18

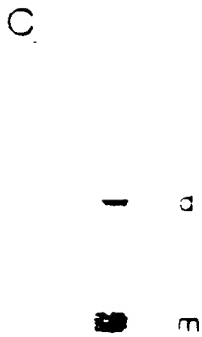
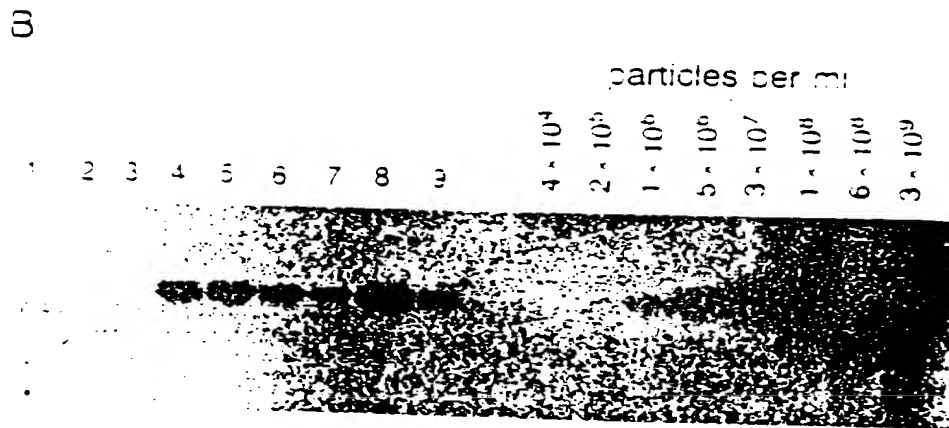
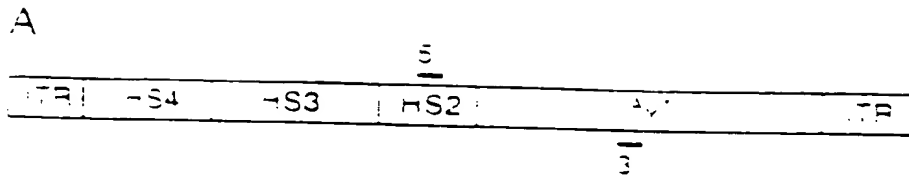


FIG. 19

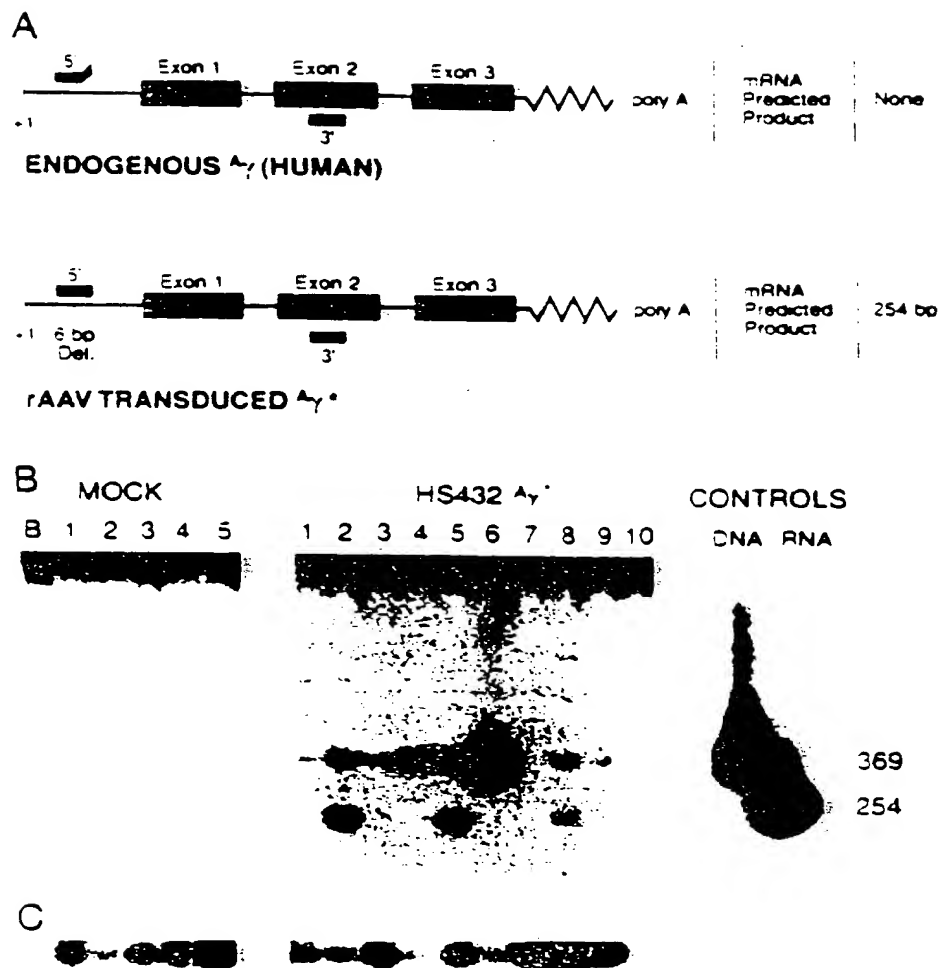


FIG. 20

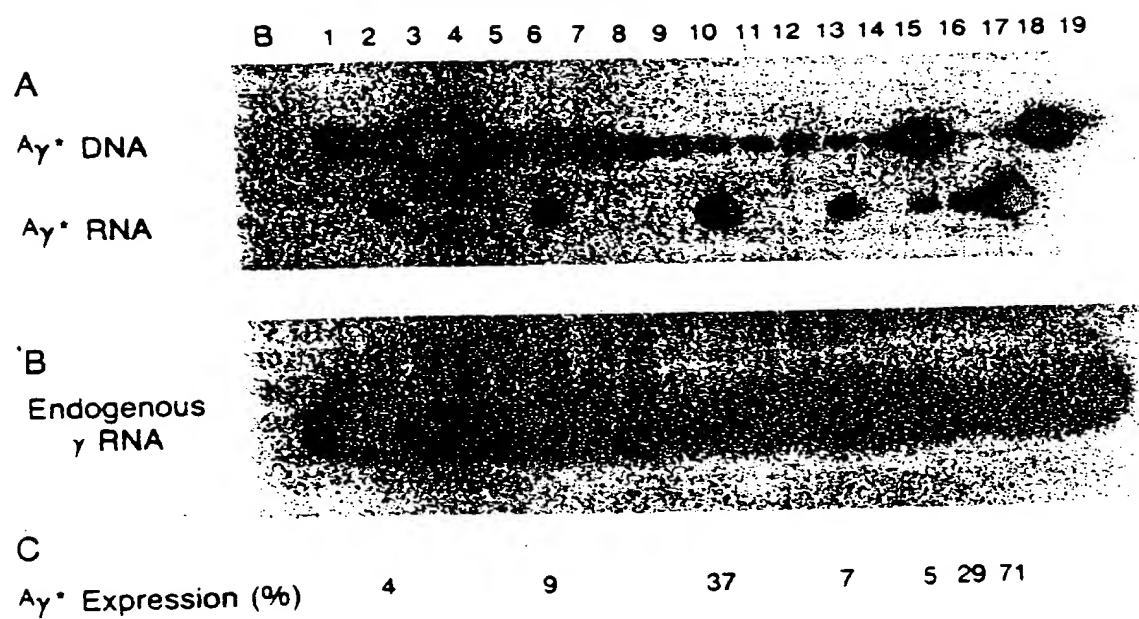


FIG. 21

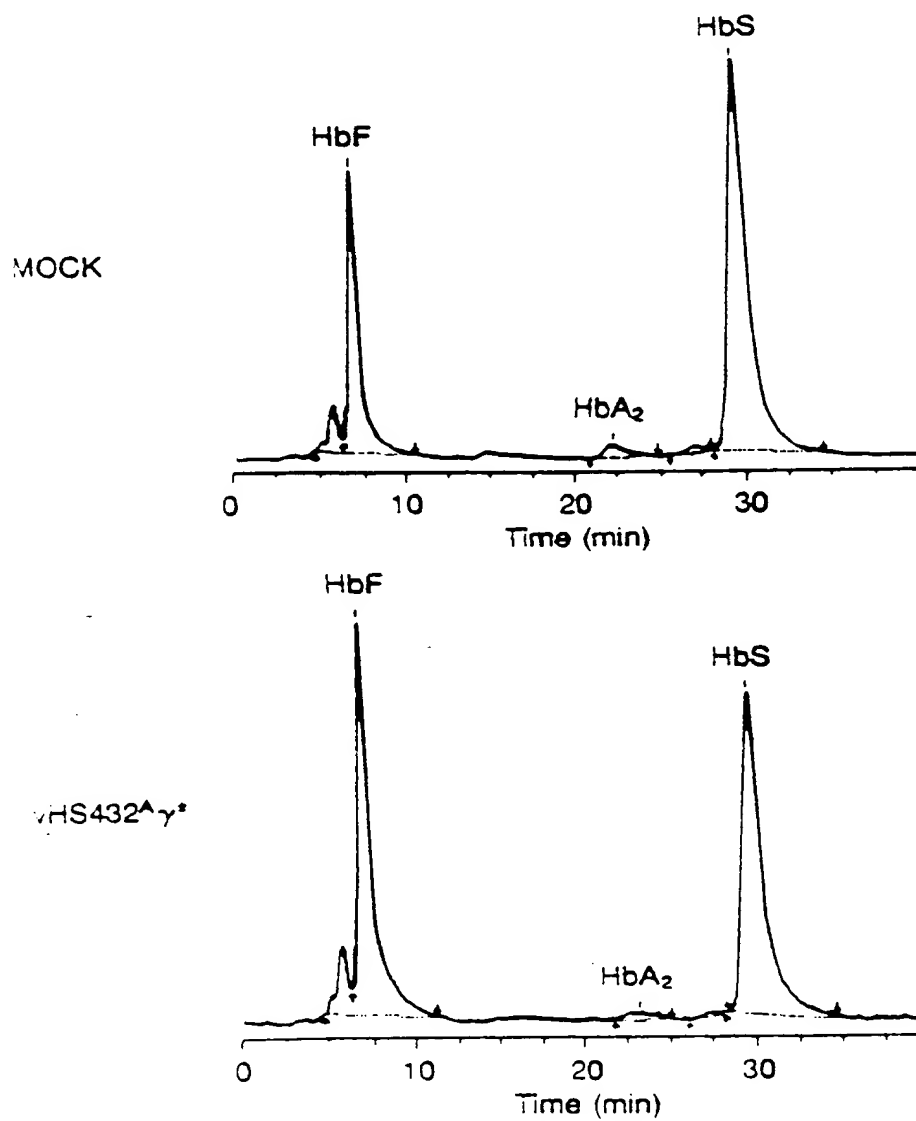


Figure 1A

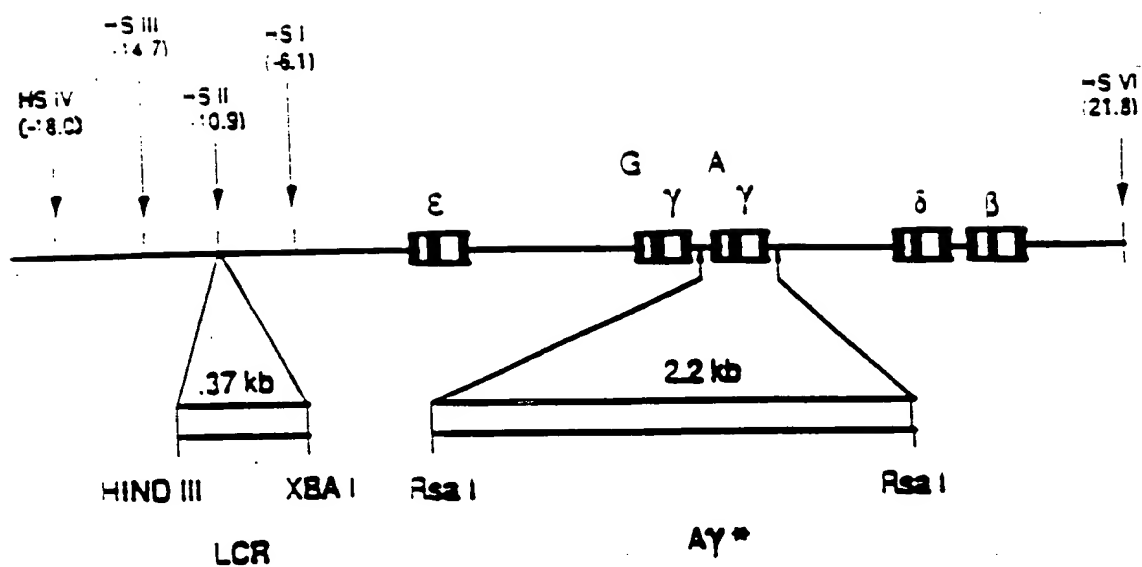
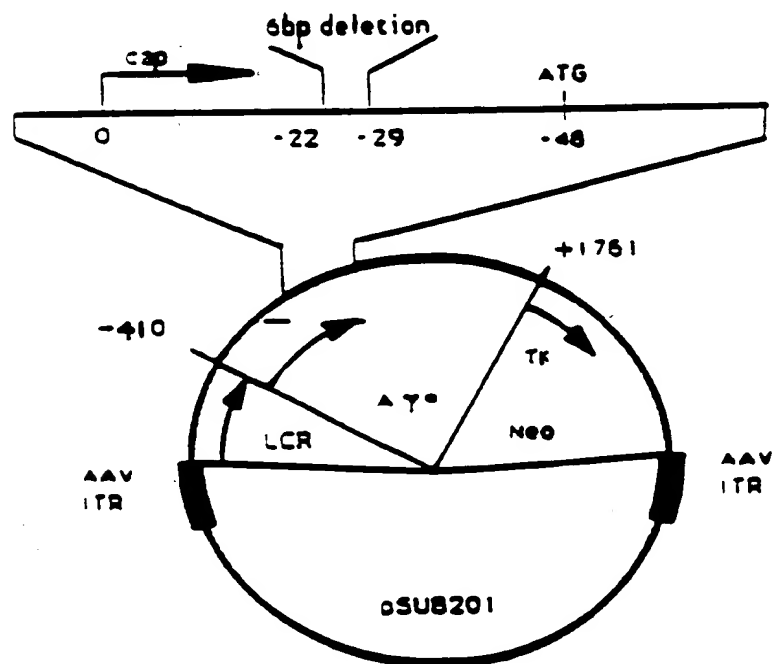


Figure 1B



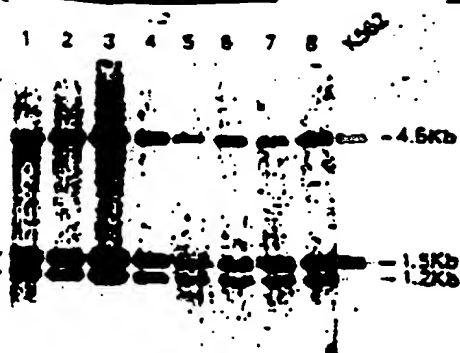
Figure

2A (+HSE) POOLS



Figure

2B (+HSE) CLONES



Figure

2C (-HSE)

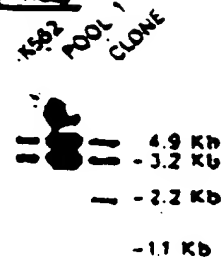


FIG 2D

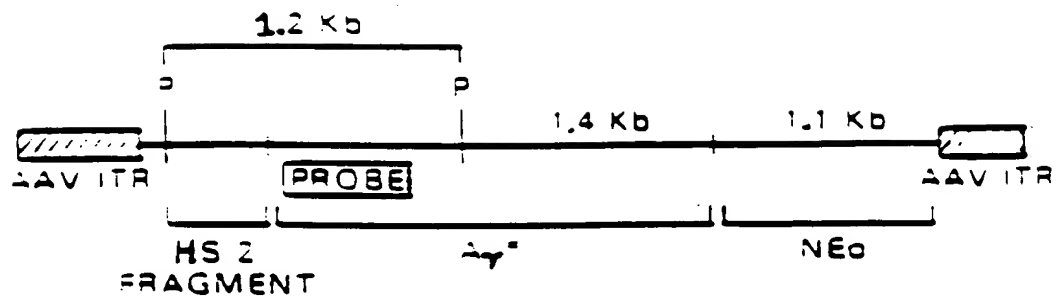


FIG. 3

RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES

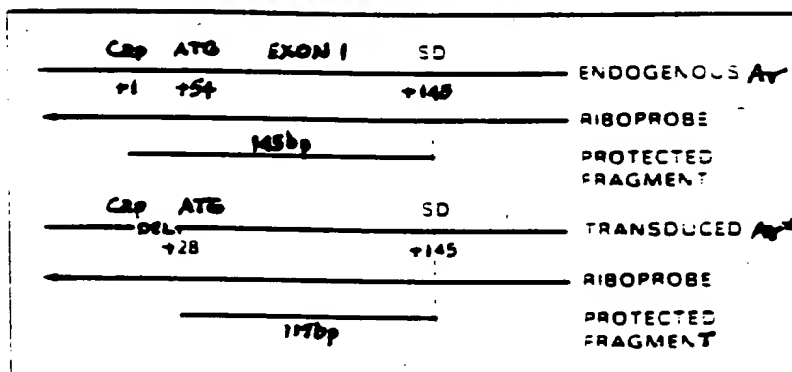
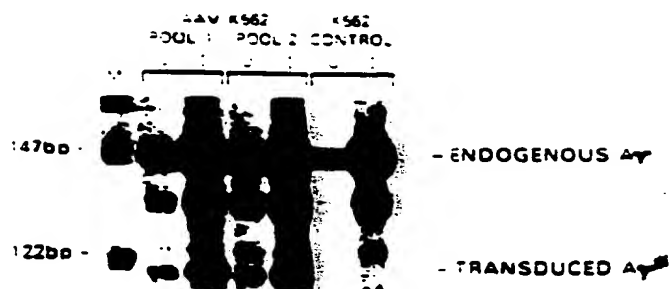


FIG. 4

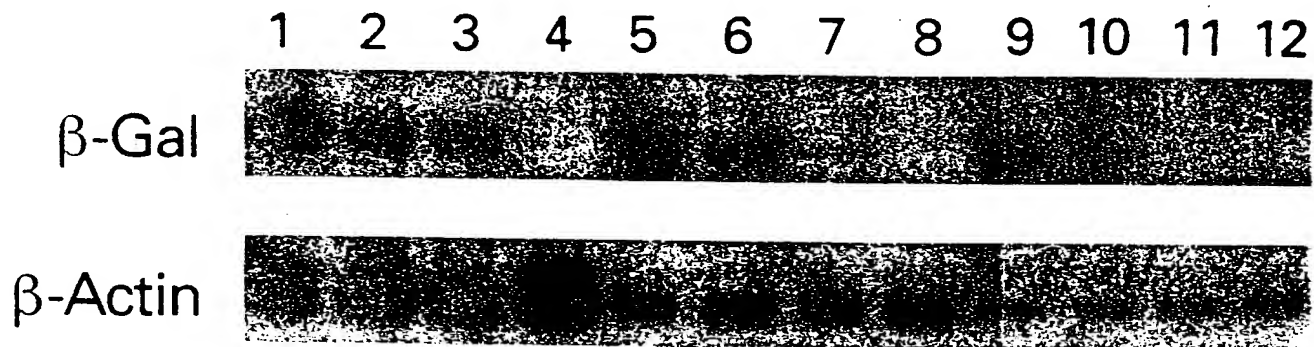


FIG. 5

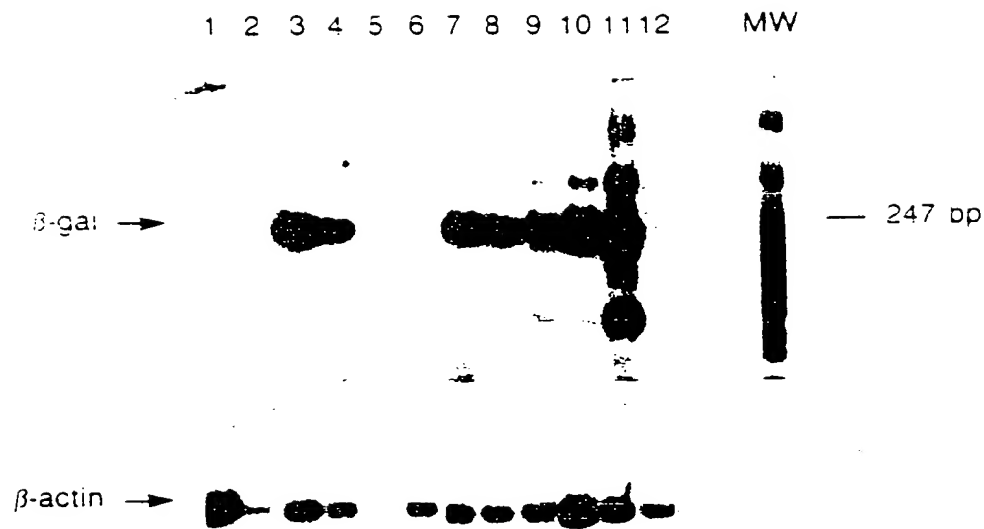


FIG. 6

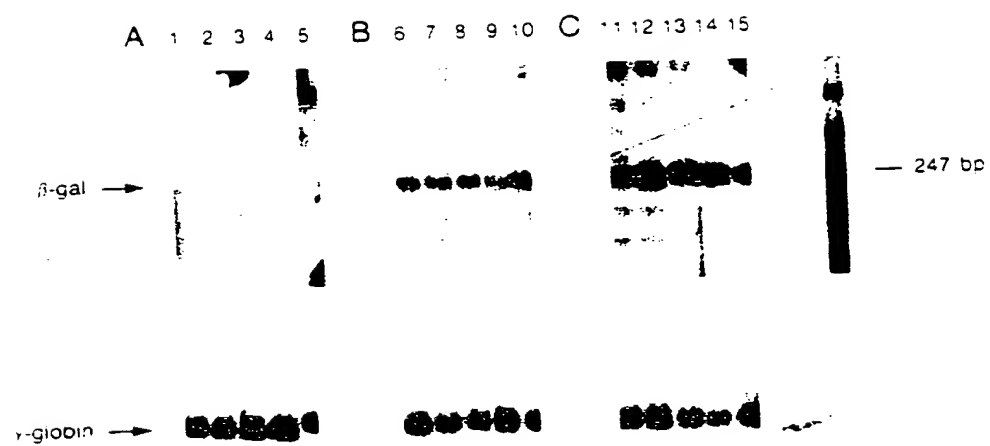
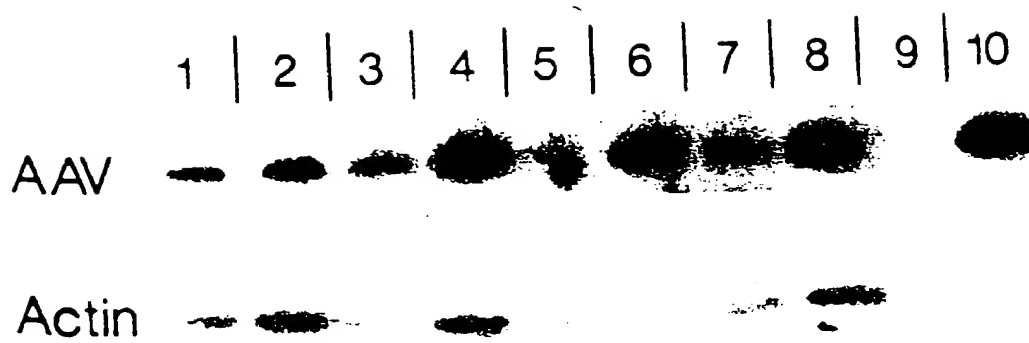


FIG. 7



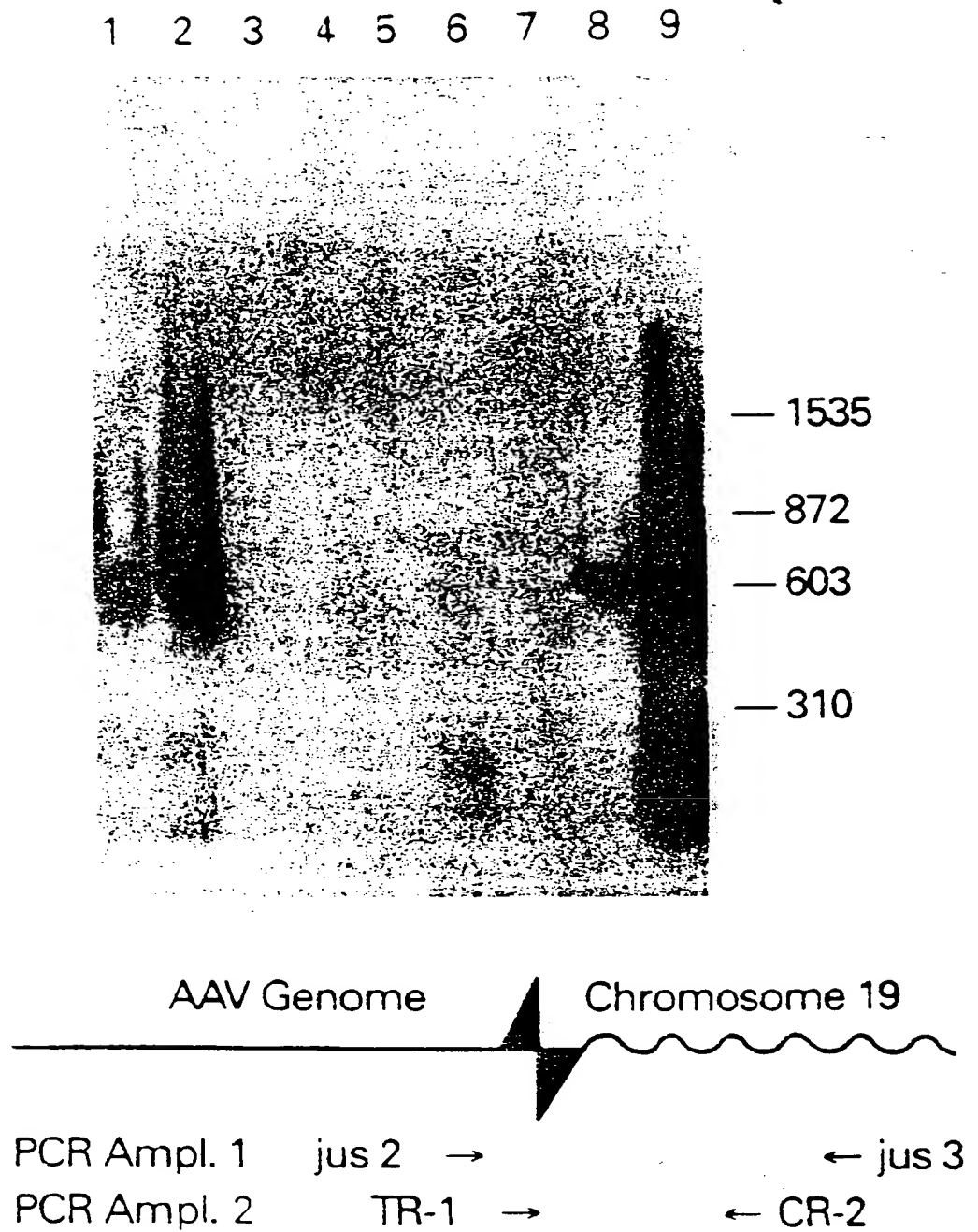


FIG. 9

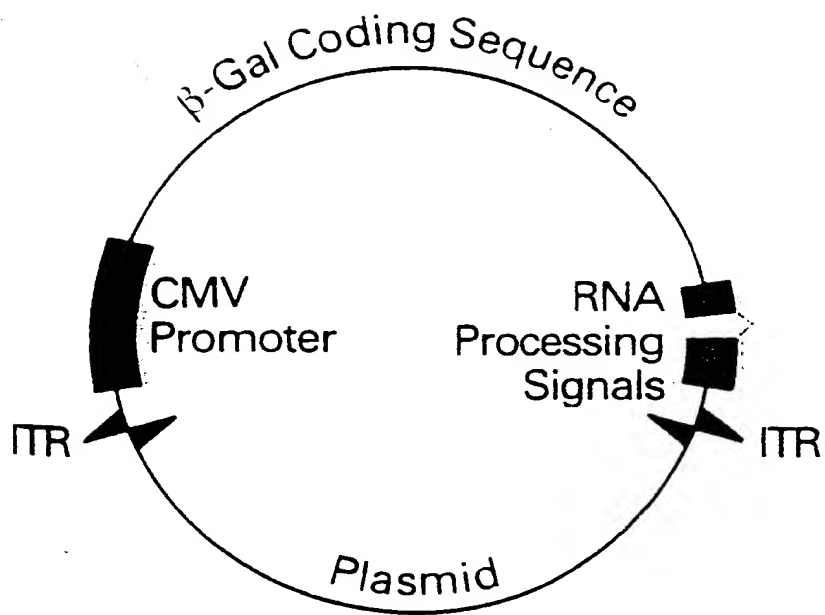


FIG. 10

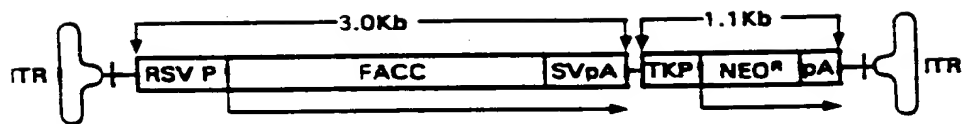


FIG. 11

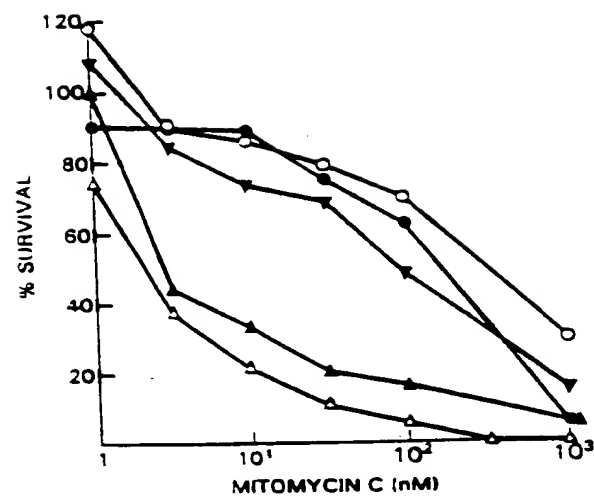


FIG. 12

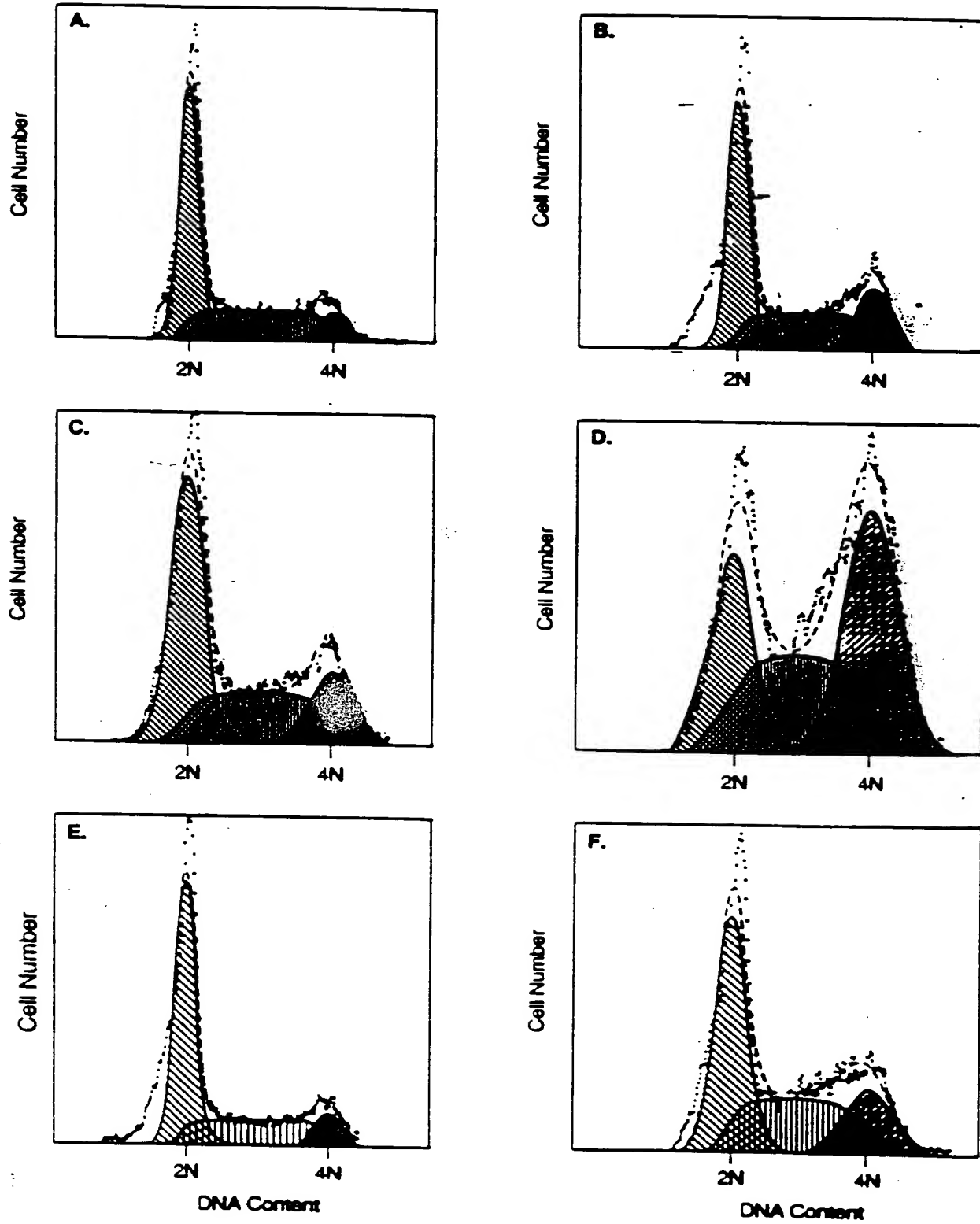


FIG. 13

A

HSC536
HSC536::AAV
BDO215::AAV

4.3 Kb —



B

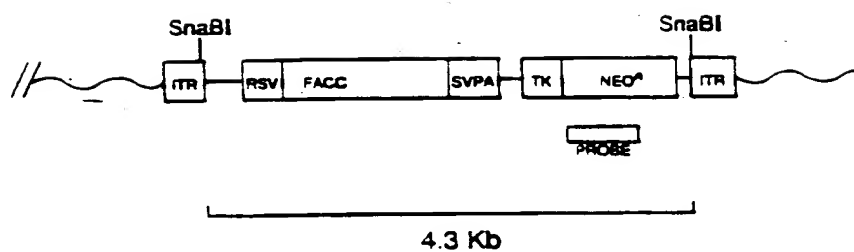


FIG. 14

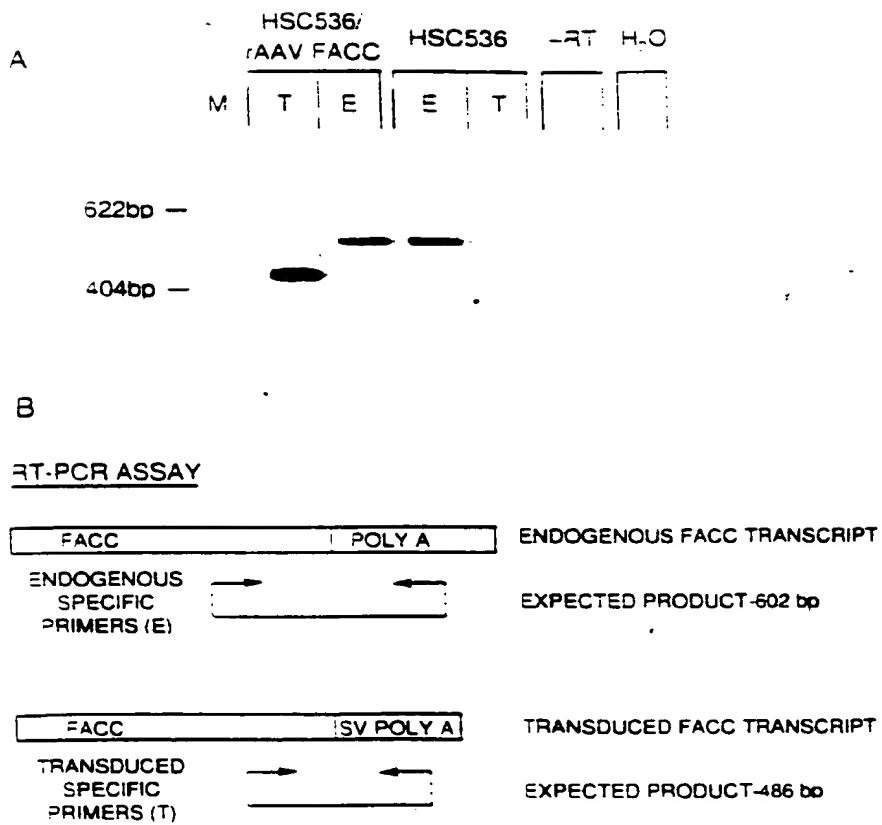


FIG. 15

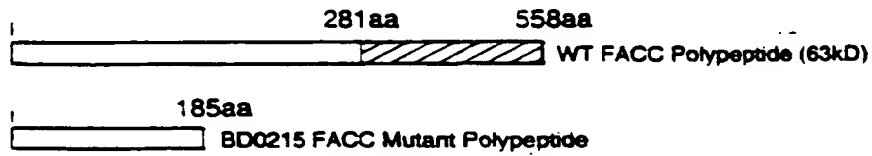
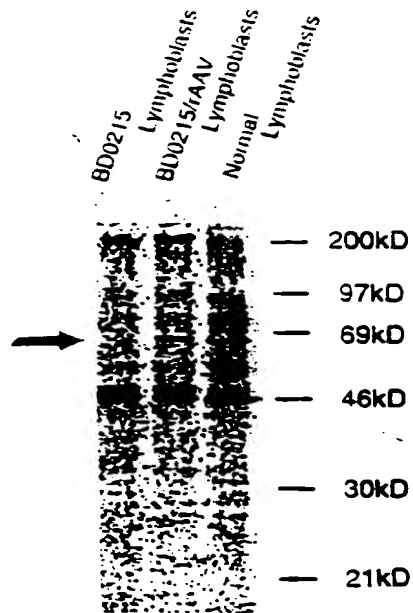


FIG. 16

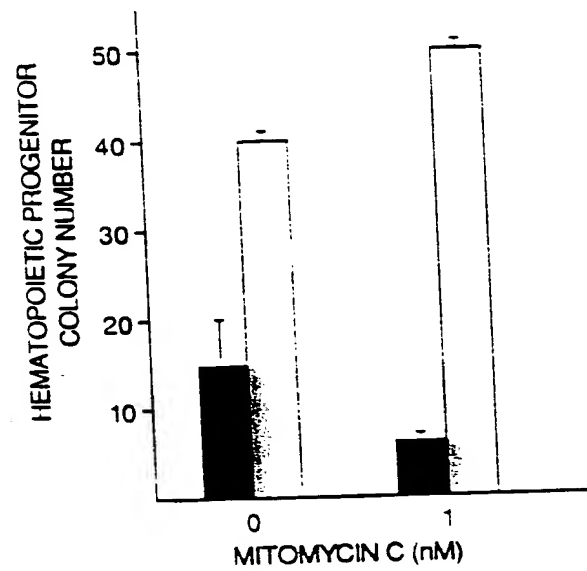


FIG. 17

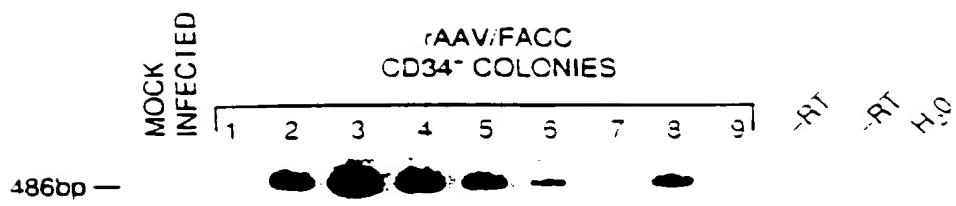
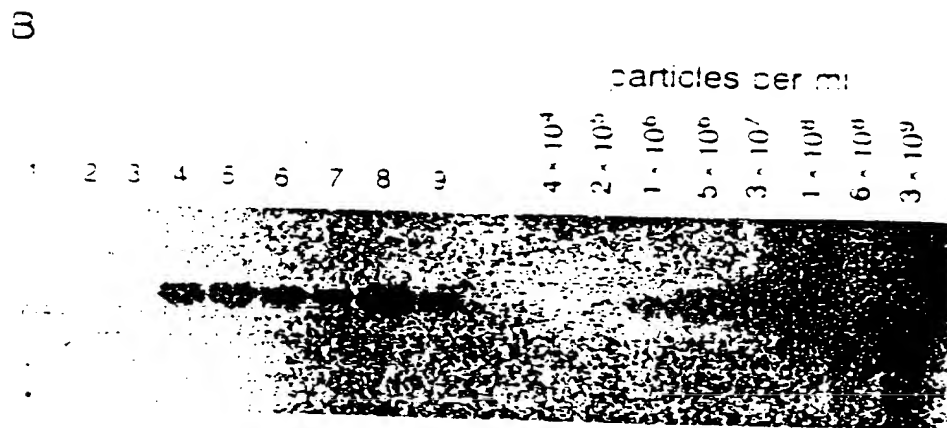
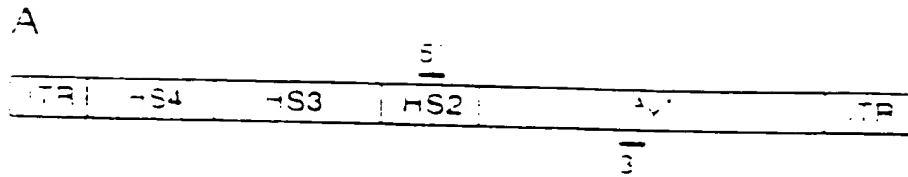


FIG. 18



C

- a

m

FIG. 19

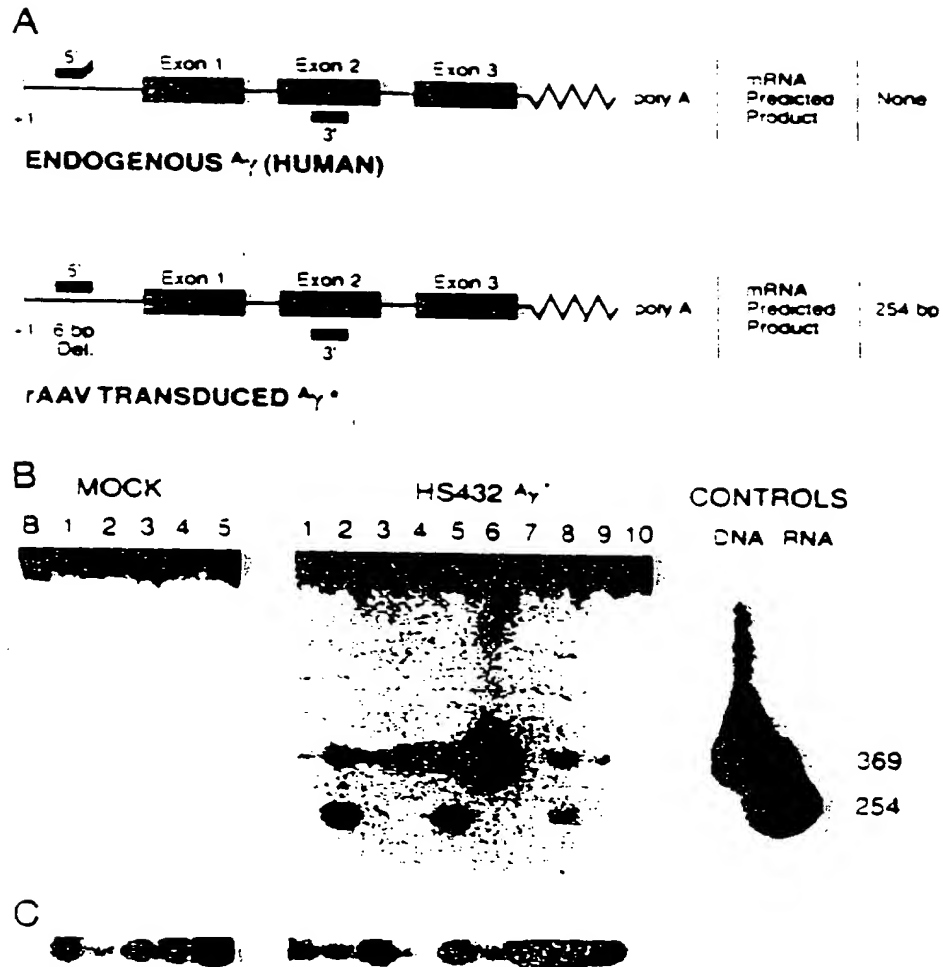


FIG. 20

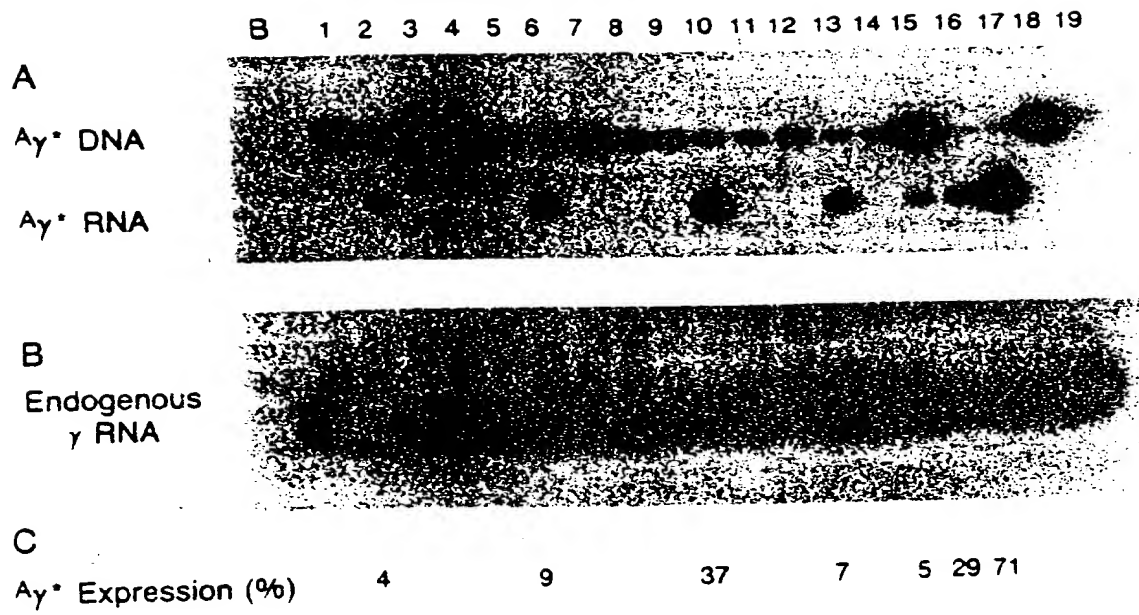


FIG. 21

